IN THE CLAIMS

Please AMEND the claims as follows:

1. (Currently Amended) A recombinant nucleic acid molecule comprising as operably linked components: (A) a promoter that functions in a plant cell to cause production of an mRNA molecule; and (B) a nucleic acid sequence that has at least ~~85%~~ 90% identity to a ~~nucleic acid sequence selected from the group consisting of~~ SEQ ID NO: 2 over the length of said sequence, ~~SEQ ID NO: 3, SEQ ID NO: 4, SEQ ID NO: 5, SEQ ID NO: 6, SEQ ID NO: 7, SEQ ID NO: 8, complements thereof,~~ a complement thereof, ~~and~~ or fragments of at least ~~15~~ 25 contiguous nucleotides of either.

2. (Currently Amended) The recombinant nucleic acid molecule of claim 1, wherein ~~the~~ said promoter is a seed-specific promoter.

3. (Currently Amended) The recombinant nucleic acid molecule of claim 2, wherein ~~the~~ said promoter is a 7S promoter.

4. (Withdrawn) The recombinant nucleic acid molecule of claim 1, wherein the nucleic acid sequence is in a sense orientation relative to the promoter.

5. (Withdrawn) The recombinant nucleic acid molecule of claim 1, wherein the nucleic acid sequence is in an antisense orientation relative to the promoter.

6. (Currently Amended) The recombinant nucleic acid molecule of claim 1, wherein ~~the~~ said nucleic acid sequence is capable of expressing a dsRNA.

7. (Currently Amended) The recombinant nucleic acid molecule of claim 1, wherein said nucleic acid molecule further comprises one or more additional nucleic acid sequences, wherein said additional nucleic acid sequences encode an enzyme selected from the group consisting of beta-ketoacyl-ACP synthase I, beta-ketoacyl-ACP synthase IV, and delta-9 desaturase.

8. (Currently Amended) The recombinant nucleic acid molecule of claim 7, wherein ~~the~~ said additional nucleic acid sequence encodes beta-ketoacyl-ACP synthase IV.

9. (Currently Amended) The recombinant nucleic acid molecule of claim 7, wherein ~~the~~ said additional nucleic acid sequences encode beta-ketoacyl-ACP synthase IV and delta-9 desaturase.

10. (Currently Amended) The recombinant nucleic acid molecule of claim 1, wherein said fragments are fragments of at least ~~25~~ 100 contiguous nucleotides.

11. (Currently Amended) The recombinant nucleic acid molecule of claim 1, wherein said fragments are fragments of at least 50 contiguous nucleotides.

12. (Withdrawn) An isolated polynucleotide sequence selected from the group consisting of:

a) a polynucleotide sequence having at least 70% identity to coding regions of SEQ ID NO: 1 over the entire length of SEQ ID NO: 1 or fragments of at least 15 contiguous nucleotides thereof;

b) a polynucleotide sequence having at least 80% identity to coding regions of SEQ ID NO: 1 over the entire length of SEQ ID NO: 1 or fragments of at least 15 contiguous nucleotides thereof;

c) a polynucleotide sequence having at least 90% identity to coding regions of SEQ ID NO: 1 over the entire length of SEQ ID NO: 1 or fragments of at least 15 contiguous nucleotides thereof; and

d) a polynucleotide sequence having at least 95% identity to coding regions of SEQ ID NO: 1 over the entire length of SEQ ID NO: 1 or fragments of at least 15 contiguous nucleotides thereof.

13. (Withdrawn) An isolated polynucleotide sequence selected from the group consisting of:

a) a polynucleotide sequence having at least 70% identity to coding regions of SEQ ID NO: 10 over the entire length of SEQ ID NO: 10 or fragments of at least 15 contiguous nucleotides thereof;

b) a polynucleotide sequence having at least 80% identity to coding regions of SEQ ID NO: 10 over the entire length of SEQ ID NO: 10 or fragments of at least 15 contiguous nucleotides thereof;

c) a polynucleotide sequence having at least 90% identity to coding regions of SEQ ID NO: 10 over the entire length of SEQ ID NO: 10 or fragments of at least 15 contiguous nucleotides thereof; and

d) a polynucleotide sequence having at least 95% identity to coding regions of SEQ ID NO: 10 over the entire length of SEQ ID NO: 10 or fragments of at least 15 contiguous nucleotides thereof.

14. (Currently Amended) A transformed soybean plant comprising a recombinant nucleic acid molecule, ~~the~~ said recombinant nucleic acid molecule comprising as operably linked components: (A) a promoter that functions in a plant cell to cause production of an mRNA molecule; and (B) a nucleic acid sequence that has at least ~~85%~~ 90% identity to ~~a nucleic acid sequence selected from the group consisting of~~ SEQ ID NO: 2 over the length of said sequence, ~~SEQ ID NO: 3, SEQ ID NO: 4, SEQ ID NO: 5, SEQ ID NO: 6, SEQ ID NO: 7, SEQ ID NO: 8, complements thereof,~~ a complement thereof, ~~and~~ or fragments of at least ~~15~~ 25 contiguous nucleotides of either.

15. (Currently Amended) The transformed plant of claim 14, wherein said transformed plant exhibits a reduced palmitic acid level relative to a soybean plant with a similar genetic background but lacking the recombinant nucleic acid molecule.

16. (Currently Amended) The transformed plant of claim 14, wherein said transformed plant produces a seed with a reduced palmitic acid level relative to a seed from a plant with a similar genetic background but lacking ~~the~~ said recombinant nucleic acid molecule.

17. (Currently Amended) The transformed plant of claim 14, wherein said transformed plant exhibits a reduced stearic acid level relative to a plant with a similar genetic background but lacking ~~the~~ said recombinant nucleic acid molecule.

18. (Currently Amended) The transformed plant of claim 14, wherein said transformed plant produces a seed with a reduced stearic acid level relative to a seed from a plant with a similar genetic background but lacking ~~the~~ said recombinant nucleic acid molecule.

19. (Currently Amended) The transformed plant of claim 14, wherein said transformed plant produces a seed with a reduced saturated fatty acid content relative to a seed from a plant with a similar genetic background but lacking ~~the~~ said recombinant nucleic acid molecule.

20. (Currently Amended) The transformed plant of claim 14, wherein said transformed plant exhibits an increased oleic acid level relative to a plant with a similar genetic background but lacking ~~the~~ said recombinant nucleic acid molecule.

21. (Currently Amended) The transformed plant of claim 14, wherein said transformed plant produces a seed with an increased oleic acid level relative to a seed from a plant with a similar genetic background but lacking ~~the~~ said recombinant nucleic acid molecule.

22. (Currently Amended) The transformed plant of claim 14, wherein said fragments are fragments of at least ~~25~~ 100 contiguous nucleotides.

23. (Previously Presented) The transformed plant of claim 14, wherein said fragments are fragments of at least 50 contiguous nucleotides.

24. (Currently Amended) A transformed soybean plant having a nucleic acid molecule that comprises (a) a ~~first~~ promoter operably linked to a first nucleic acid ~~molecule~~

~~having a first nucleic acid sequence~~ that has at least ~~85%~~ 90% identity to ~~a nucleic acid sequence selected from the group consisting of~~ SEQ ID NO: 2 over the length of said sequence, ~~SEQ ID NO: 3, SEQ ID NO: 4, SEQ ID NO: 5, SEQ ID NO: 6, SEQ ID NO: 7, SEQ ID NO: 8, complements thereof,~~ a complement thereof, ~~and~~ or fragments of at least ~~15~~ 25 contiguous nucleotides of either, and (b) a second nucleic acid molecule with a second nucleic acid sequence that encodes an enzyme selected from the group consisting of beta-ketoacyl-ACP synthase I, beta-ketoacyl-ACP synthase IV, and delta-9 desaturase.

25. (Currently Amended) The transformed soybean plant according to claim 24, wherein ~~the~~ said ~~first~~ promoter is a seed specific promoter.

26. (Currently Amended) The transformed soybean plant according to claim 24, wherein ~~the~~ said ~~first~~ promoter is a 7S promoter.

27. (Currently Amended) The transformed soybean plant according to claim 24, wherein said first nucleic acid ~~molecule~~ sequence is transcribed and is capable of at least partially reducing the level of a transcript encoded by an endogenous *FATB* gene.

28. (Currently Amended) The transformed soybean plant of claim 24, wherein said fragments are fragments of at least ~~25~~ 100 contiguous nucleotides.

29. (Previously Presented) The transformed soybean plant of claim 24, wherein said fragments are fragments of at least 50 contiguous nucleotides.

30. (Withdrawn) A method of modifying the lipid composition in a host cell comprising: providing a host cell with a DNA construct comprising as operably associated components in the 5' to 3' direction of transcription, a transcriptional initiation region functional in said host cell, a DNA sequence selected from the group consisting of SEQ ID NO: 2, SEQ ID NO: 3, SEQ ID NO: 4, SEQ ID NO: 5, SEQ ID NO: 6, SEQ ID NO: 7, SEQ ID NO: 8, complements thereof, and fragments of at least 15 contiguous nucleotides of either, and a transcription termination sequence, and growing said cell under conditions wherein transcription of said DNA sequence is initiated, whereby said lipid composition is modified.